

Serial Number: 09/404,923

Attorney Docket No.: 03921.00144

Remarks

Claims 1-10 are now pending. Claims 10-13 and 17-20 were previously canceled. Applicants herein cancel claims 14-16.

Applicants submit the present amendment in response to telephonic interviews with Examiner Thomson conducted on December 10 and 16, 2003. During those interviews, Examiner Thomson indicated that claims 1-9 are allowable. Applicants herein cancel claims 14-16 without prejudice to further prosecution of said claims in a continuation application.

Applicants herein amend the specification to (1) reverse amendments to the same specification portion previously submitted and (2) conform the specification to FIG. 3 as originally intended by the previous amendment. The amended portions of the specification relate to the discussion of FIG. 3 on page 9. In particular, the amendment corrects references to " t_2 " to instead refer to " t_3 " (and in one case to correct a reference to " t_3 " to refer to " t_5 "). As set forth below, the corrected error would be recognized by a person skilled in the art, as would the appropriate correction. See MPEP § 2163.07 II.

Other parts of the specification make clear that the INDEX entries in the lookup table of FIG. 3 are indices to signal levels for the "CLOCK 1," "CLOCK 2," "CLOCK 3" and "CLOCK 4" signals. See Page 8, line 8 through page 9, line 4. For example, the specification explains that "[l]ook table entries 300 also include CLOCK_1 entries that indicate signal levels for a derived clock signal for each corresponding INDEX value." Page 8, lines 11-13. "Signal 305 corresponds to look up table entries 300. As the input to the look up table changes, the output from the look up table alternates between a high and a low level." Page 8, lines 19-21.

The original language of the amended specification paragraphs refer to INDEX values 4 and 5, but then uses time " t_2 " as an example for stopping clock emulation. However, based on

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other portions of the specification and on FIG. 3, it is clear that INDEX entries 4 and 5 of the FIG. 3 lookup table correspond to " t_3 " in the FIG. 3 timing diagram. This is shown in the annotated copy of FIG. 3 reproduced below:

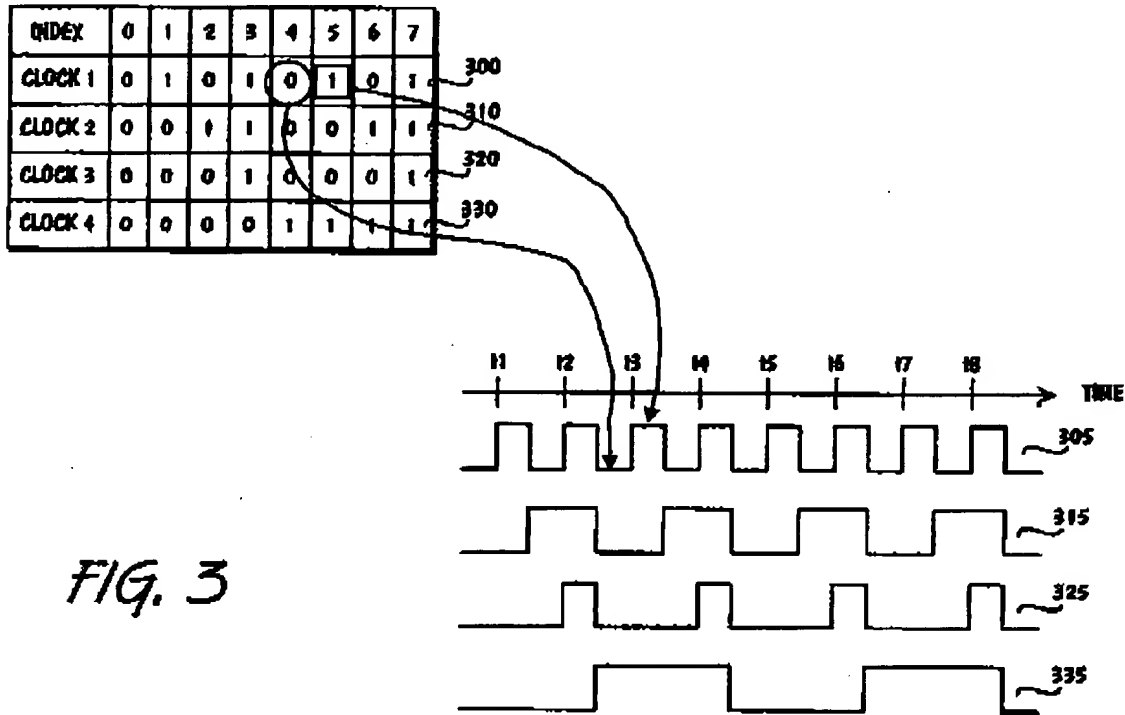


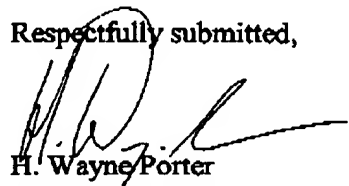
FIG. 3

Other portions of the specification make clear that " t_3 " is intended in the paragraphs of interest, and not " t_2 ". For example, the original specification states that " t_2 does not correspond to an edge for the other clock signals of Figure 3." page 9, lines 6-7. However, t_2 corresponds to the rising edge of clock signal 325 in the timing diagram of FIG. 3. Conversely, t_3 does not correspond to an edge of signal 315, 325 or 335.

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Applicants respectfully submit that upon entry of the requested amendments, the application will be in condition for allowance. An early notice to this effect is requested. Should the Examiner believe that anything further is desirable in order to place the application in even better form for allowance, he is respectfully urged to contact Applicants' undersigned representative at the below-listed number.

Respectfully submitted,


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